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Docket No.: 09852/0202546-US0
(PATENT)

Dated: _____

In re Patent Application of:
Tsuneo Maruyama et al.

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 CFR 1.98(a)(2)(i), copies of United States Patents and patent application publication on PTO/SB/0A are not submitted.

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Tsuneo Maruyama
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09852/0202546-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-4,827,600-A	05-09-1989	Danfoss A/S	
	AB	US-2002-0025093-A	02-28-2002	Koji SAHASHI	
	AC	US-3,100,333-A	08-13-1963	The Bendix Corp.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-59-140911-A	08-13-1984	Tokyo Buhin Kogyo Co., Ltd.		
	BB	JP-9-158952-A	06-17-1997	Toyota Motor Corp.		
	BC	JP-8-178020-A	07-12-1996	Nippon Piston Ring Co., Ltd.		
	BD	JP-8-4717-A	01-09-1996	Aisin Ai Co., Ltd.		
	BE	JP-59-101501-A	06-12-1984			
	BF	JP-2001-354004-A	12-25-2001	NTN Corporation		
	BG	EP-1 179 440-A2	02-13-2002	NTN Corporation		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	International Search Report for PCT/JP03/10452 mailed on December 2, 2003.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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W:098 52/0202	Date Considered
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